

### AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 22, paragraph 112, with the following amended paragraph:

[0112] In order to identify the isolated protein, a micro sequencing was carried out. The protein was cleaved in SDS PAGE gel with LysC protease. The extracted protein mixture was separated via RP-HPLC. The sequence analysis of the LysC peptide resulted in the following amino acid sequence.

ERLHDTIGESLAHVTHK (SEQ ID NO: 57)

Please replace Table 10 beginning at page 54 to page 55, with the following amended Table 10:

**Table 10:** List of the primers used for the PCR amplification of the functional variable regions of heavy and light immunoglobulin-chains (orientation 5'-3')

MVH1	(GC)AG GTG CAG CTC GAG GAG TCA GGA CCT (SEQ ID NO:58)
MVH2	GAG GTC CAG CTC GAG CAG TCT GGA CCT (SEQ ID NO:59)
MVH3	CAG GTC CAA CTC GAG CAG CCT GGG GCT (SEQ ID NO:60)
MVH4	GAG GTT CAG CTC GAG CAG TCT GGG GCA (SEQ ID NO:61)
MVH5	GA(AG) GTG AAG CTC GAG GAG TCT GGA GGA (SEQ ID NO:62)
MVH6	GAG GTG AAG CTT CTC GAG TCT GGA GGT (SEQ ID NO:63)
MVH7	GAA GTG AAG CTC GAG GAG TCT GGG GGA (SEQ ID NO:64)
MVH8	GAG GTT CAG CTC GAG CAG TCT GGA GCT (SEQ ID NO:65)
MULK1	GGG GAG CTC CAC CAT GGA GAC AGA CAC ACT CCT GCT AT (SEQ ID NO:66)
MULK2	GGG GAG CTC CAC CAT GGA TTT TCA AGT GCA GAT TTT CAG (SEQ ID NO:67)
MULK3	GGG GAG CTC CAC CAT GGA GWC ACA KWC TCA GGT CTT TRT A (SEQ ID NO:68)
MULK4	GGG GAG CTC CAC CAT GKC CCC WRC TCA GYT YCT KGT (SEQ ID NO:69)
MIgG1	TAT GCA ACT AGT ACA ACC ACA ATC CCT GGG (SEQ ID NO:70)
MIgG2	GAG AGA GGG GTT CTG ACT AGT GGG CAC TCT GGG CTC (SEQ ID NO:71)
MUVK1	CCA GTT CCG AGC TCG TTG TGA CTC AGG ATT CT (SEQ ID NO:72)
MUVK2	CCA GTT CCG AGC TCG TGT TGA CGC AGC CGC CC (SEQ ID NO:73)
MUVK3	CCA GTT CCG AGC TCG TGC TCA CCC AGT CTC CA (SEQ ID NO:74)
MUVK4	CCA GTT CCG AGC TCC AGA TGA CCC AGT CTC CA

	(SEQ ID NO:75)
MUVK5	CCA GAT GTG AGC TCG TGA TGA CCC AGA CTC CA (SEQ ID NO:76)
MUVK6	CCA GAT GTG AGC TCG TCA TGA CCC AGT CTC CA (SEQ ID NO:77)
MUVK7	CCA GTT CCG AGC TCG TGA TGA CAC AGT CTC CA (SEQ ID NO:78)
MULH1	GGG CTC GAG CAC CAT GGR ATG SAG CTG KGT MAT SCT CTT (SEQ ID NO:79)
MULH2	GGG CTC GAG CAC CAT GRA CTT CGG GYT GAG CTK GGT TTT (SEQ ID NO:80)
MULH3	GGG CTC GAG CAC CAT GGC TGT CTT GGG GCT GCT CTT CT (SEQ ID NO:81)
3'MUCK	GCG CCG TCT AGA ATT AAC ACT CAT TCC TGT TGA A (SEQ ID NO:82)